

(Refer to Figure 21.) What airport is located approximately 47 (degrees) 40 (minutes) N latitude and 101 (degrees) 26 (minutes) W longitude?

- ☐ Mercer County Regional Airport.
- ☐ Garrison Airport.
- ☐ Semshenko Airport.

(Refer to Figure 26, area 2.) What is the approximate latitude and longitude of Cooperstown Airport?

- ☐ 47°55'N - 98°06'W
- ☐ 47°25'N - 99°54'W
- ☐ 47°25'N - 98°06'W

(Refer to figure 21, area 1.) Determine the approximate latitude and longitude of Minot Intl Airport.

- ☐ 48°16'N - 101°16'W
- ☐ 47°44'N - 100°44'W
- ☐ 48°16'N - 100°44'W

(Refer to Figure 21.) You have been hired by a farmer to use your small UA to inspect his crops. The area that you are to survey is in the Devil's Lake West MOA, east of area 2. How would you find out if the MOA is active?

- ☐ Refer to the legend for special use airspace phone number.
- ☐ In the Military Operations Directory.
- ☐ This information is available in the Small UAS database.

(Refer to Figure 20, area 3.) With ATC authorization, you are operating your small unmanned aircraft approximately 4 SM southeast of Elizabeth City Regional Airport (ECG). What hazard is indicated to be in that area?

- o Unmarked balloon on a cable up to 3,008 feet MSL.
- o Unmarked balloon on a cable up to 3,008 feet AGL.
- o High density military operations in the vicinity.

(Refer to figure 26, area 2.) What hazards to aircraft may exist in areas such as Devils Lake East MOA?

- o Military training activities that necessitate acrobatic or abrupt flight maneuvers.
- o High volume of pilot training or an unusual type of aerial activity.
- o Unusual, often invisible, hazards such as aerial gunnery or guided missiles.

(Refer to Figure 23, area 3.) What is the height of the lighted obstacle approximately 6 nautical miles southwest of Savannah International?

- o 1,498 feet MSL.
- o 1,531 feet AGL.
- o 1,548 feet MSL

(Refer to figure 25, area 7.) The airspace overlying Mc Kinney airport (TKI) is controlled from the surface to

- o 700 feet AGL
- o 2,900 feet MSL
- o 2,500 feet MSL

(Refer to figure 25, area 4.) The airspace directly overlying Fort Worth Meacham airport is

- o Class B airspace to 10,000 feet MSL
- o Class C airspace to 5,000 feet MSL
- o Class D airspace to 3,200 feet MSL

(Refer to Figure 20, area 6) What does the dashed magenta line East of Area 6 indicate?

- o Magnetic variation
- o Military operation area (MOA)
- o Class E starting at the surface

(Refer to figure 22, area 3.) Determine the approximate latitude and longitude of Shoshone County Airport.

- o 47°32'N - 116°11'W
- o 47°32'N - 116°41'W
- o 47°02'N - 116°41'W

(Refer to Figure 26, area 4.) You have been hired to inspect the tower under construction at 46.9N and 98.6W, near Jamestown Regional (JMS). What must you receive prior to flying your unmanned aircraft in this area?

- o Authorization from the military.
- o Authorization from ATC.
- o Authorization from the National Park Service.

(Refer to Figure 20.) Why would the small flag at Lake Drummond in area 2 of the sectional chart be important to a Remote PIC?

- o The flag indicates a GPS check point that can be used by both manned and remote pilots for orientation.
- o The flag indicates a VFR check point for manned aircraft, and a higher volume of air traffic should be expected there.
- o The flag indicates that there will be a large obstruction depicted on the next printing of the chart.

(Refer to figure 15) In the TAF from KOKC, the clear sky becomes

- o overcast at 2,000 feet during the forecast period between 2200Z and 2400Z.
- o overcast at 200 feet with the probability of becoming overcast at 400 feet during the forecast period between 2200Z and 2400Z.
- o overcast at 200 feet with a 40% probability of becoming overcast at 600 feet during the forecast period between 2200Z and 2400Z.

(Refer to figure 15) What is the forecast wind for KMEM from 1600Z until the end of the forecast?

- o Variable in direction at 6 knots.
- o Variable in direction at 4 knots.
- o No significant wind.

(Refer to figure 15) Between 1000Z and 1200Z the visibility at KMEM is forecast to be?

- o 3 SM
- o 1/2 SM
- o 1 SM

(Refer to Figure 12.) What are the current conditions for Chicago Midway Airport (KMDW)?

- o Sky 7000 feet overcast, visibility 1-1/2SM, heavy rain.
- o Sky 700 feet overcast, visibility 1-1/2SM, rain.
- o Sky 700 feet overcast, visibility 11, occasionally 2SM, with rain.